

IN THE CLAIMS

Please amend the claims as follows:

1-21. (Cancelled)

22. (Currently Amended): Laminated glazing comprising:

two glass sheets; ~~and~~

one or more thermoplastic interlayers, ~~characterised in that;~~

light-emitting diodes (LEDs) ~~are inserted between the two glass sheets;~~ and

a connecting circuit ~~being~~ formed from at least one conductive layer deposited on one face of the glass sheets or of the thermoplastic interlayers, the conductive layer being divided in at least 2 distinct areas, each area being bound to an electrode.

23. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 22, ~~characterised by one of the following:~~

(a) wherein the conductive layer has a thickness in the range of between 0.02 and 0.5 μ m-0.5 μ m, ~~and~~

(b) ~~the conductive layer has a thickness in the range of between 0.2 and 0.4 μ m.~~

24. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 23, ~~characterised by one of the following:~~

(a) wherein the conductive layer has a resistance in the range of between 2 and 80 Ω /sq.,

(b) ~~the conductive layer has a resistance in the range of between 10 and 80 Ω /sq., and~~

(c) ~~the conductive layer has a resistance in the range of between 12 and 20 Ω /sq.~~

25. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 22, ~~characterised in that~~ wherein the conductive layer is applied on the transparent substrate and zones have been insulated from the rest of the layer by narrow insulating bands.

26. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 25, ~~characterised by one of the following:~~

- (a) wherein the insulating bands have a width in the range of between 0.01 and 3 mm;
- ~~(b) the insulating bands have a width in the range of between 0.05 and 1.5, and~~
- ~~(c) the insulating bands have a width in the range of between 0.1 and 0.8 mm.~~

27. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 22, ~~characterised by one of the following:~~

- (a) wherein the electronic components LEDs and any associated casing have a thickness less than or equal to 3 mm, ~~and~~
- ~~(b) the electronic components have a thickness less than or equal to 0.1 and 1.2 mm.~~

28. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 22, ~~characterised in that~~ wherein the LEDs comprise several semiconductor chips in a casing.

29. (Previously Presented) ~~Glazing~~ Laminated glazing according to Claim 28, ~~characterised by one of the following:~~

- (a) wherein the casing is dimensioned such that its length and/or a width are at least 10-times larger than its thickness;
- ~~(b) the casing is dimensioned such that its length and/or a width are at least 20-times larger than its thickness; and~~

~~(c) the casing is dimensioned such that its length and/or a width are at least 40 times larger than its thickness;~~

30. (Currently Amended) ~~Glazing~~ Laminated glazing according to Claim 28, characterised by one of the following:

(a) wherein the casing has a length and/or a width in the range between 5 and 100 mm;

~~(b) the casing has a length and/or a width in the range between 15 and 75 mm; and~~

~~(c) the casing has a length and/or a width in the range between 25 and 50 mm;~~

31. (Currently Amended): ~~Glazing~~ Laminated glazing according to Claim 22, characterised in that wherein a switch actuating the power supply of the ~~electronic component~~ LEDs is formed by a zone of the conductive layer insulated from the rest of the conductor layer by narrow bands.

32. (Currently Amended): ~~Glazing~~ Laminated glazing according to Claim 22, ~~in which~~ wherein the LEDs are inserted in at least one of said one or more thermoplastic interlayers during the production of the laminated glazing.

33. (New): Laminated glazing according to Claim 22, wherein the conductive layer has a thickness in the range of between 0.2 and 0.4 μm .

34. (New): Laminated glazing according to Claim 23, wherein the conductive layer has a resistance in the range of between 10 and 80 Ω/sq .

35. (New): Laminated glazing according to Claim 33, wherein the conductive layer has a resistance in the range of between 12 and 20 Ω/sq .

36. (New): Laminated glazing according to Claim 25, wherein the insulating bands have a width in the range of between 0.05 and 1.5 mm.

37. (New): Laminated glazing according to Claim 25, wherein the insulating bands have a width in the range of between 0.1 and 0.8 mm.

38. (New): Laminated glazing according to Claim 22, wherein the LEDs and any associated casing have a thickness less than or equal to 0.1 and 1.2 mm.

39. (New): Laminated glazing according to Claim 28, wherein the casing is dimensioned such that its length and/or a width are at least 20-times larger than its thickness.

40. (New): Laminated glazing according to Claim 28, wherein the casing is dimensioned such that its length and/or a width are at least 40-times larger than its thickness.

41. (New): Laminated glazing according to Claim 28, wherein the casing has a length and/or a width in the range between 15 and 75 mm.

42. (New): Laminated glazing according to Claim 28, wherein the casing has a length and/or a width in the range between 25 and 50 mm.